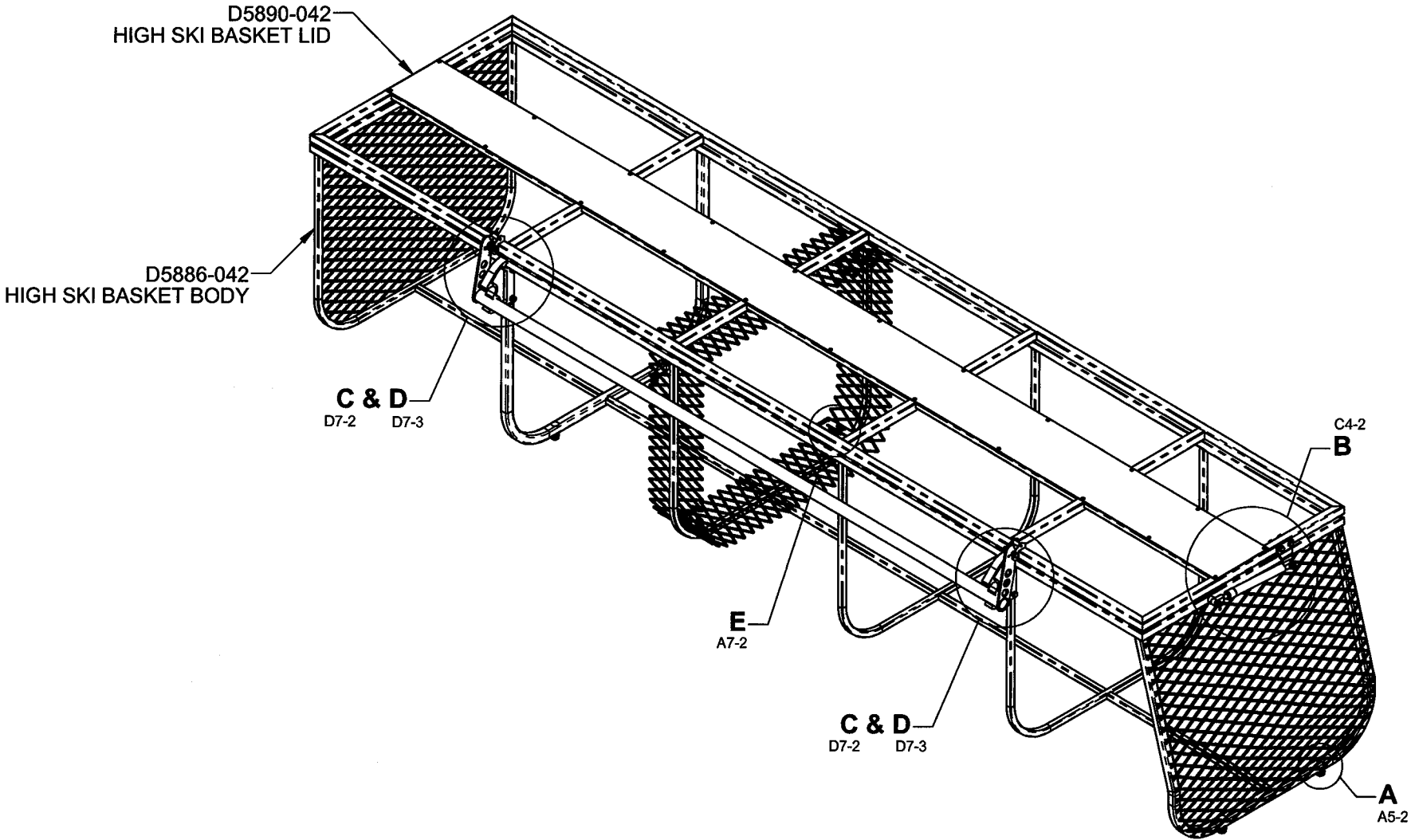


QTY -042	P/N	DESCRIPTION
X	D5885-042	HIGH SKI BASKET ASSEMBLY
1	D3969-11	GAS SPRING
4	D5764-1	STUD
1	D5797-1	SPRING, LH
1	D5797-2	SPRING, RH
4	D5798-1	BUMPER
1	D5799-045	LONG HANDLE ASSY
2	D5800-1	HANDLE BRACKET
2	D5801-1	BUSHING
1	D5849-3	PLACARD
1	D5854-041	BRACKET WELDMENT
1	D5886-042	HIGH SKI BASKET BODY
1	D5890-042	HIGH SKI BASKET LID
1	AN3-10	BOLT
4	AN3-11A	BOLT
4	AN3-12A	BOLT
1	AN3-20	BOLT
2	AN310-3	CASTELLATED NUT
4	CR3213-4-02	RIVET, CHERRYMAX
28	CR3213-5-02	RIVET, CHERRYMAX
8	CR3523-5-02	RIVET, CHERRYMAX
1	MS20001P4-9000	HINGE
8	MS21044N3	NUT, SELF-LOCKING
2	MS24665-134	COTTER PIN
1	NAS1149F0332P	WASHER
21	NAS1149F0363P	WASHER
8	NAS1149F0663P	WASHER



D5885-042 HIGH SKI BASKET ASSEMBLY
(DERIVED FROM AERO DESIGN P/N 76610-01)
(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 48.41 lbs
 - 8) DRILL $\varnothing 0.160 +0.004/-0.000$ HOLES THROUGH HINGE AND BASKET LID AND BASKET BODY TO INSTALL RIVETS
 - 9) APPLY RTV SEALANT TO GROOVE OF BUMPER BEFORE INSTALLING INTO BASKET LID
 - 10) PRELOAD SPRING BY LIFTING SPRING ARM AND INSTALLING INTO GAP UNDER RIVET HEAD

RELEASED

2021 MAY 07
HSECR 21-137

APPROVED

A	NEW ISSUE	JC	20.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5885	SHEET 1 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	HIGH SKI BASKET ASSEMBLY	NTS
DATE	20.03.04	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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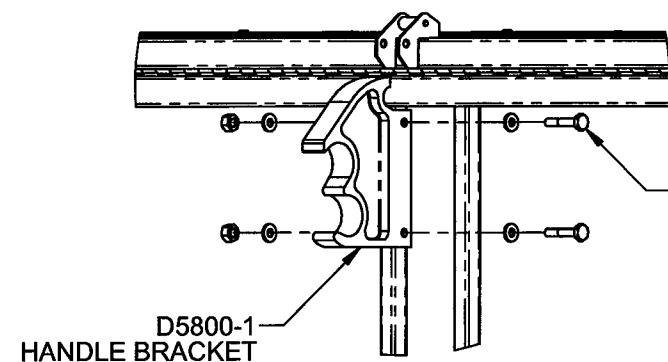
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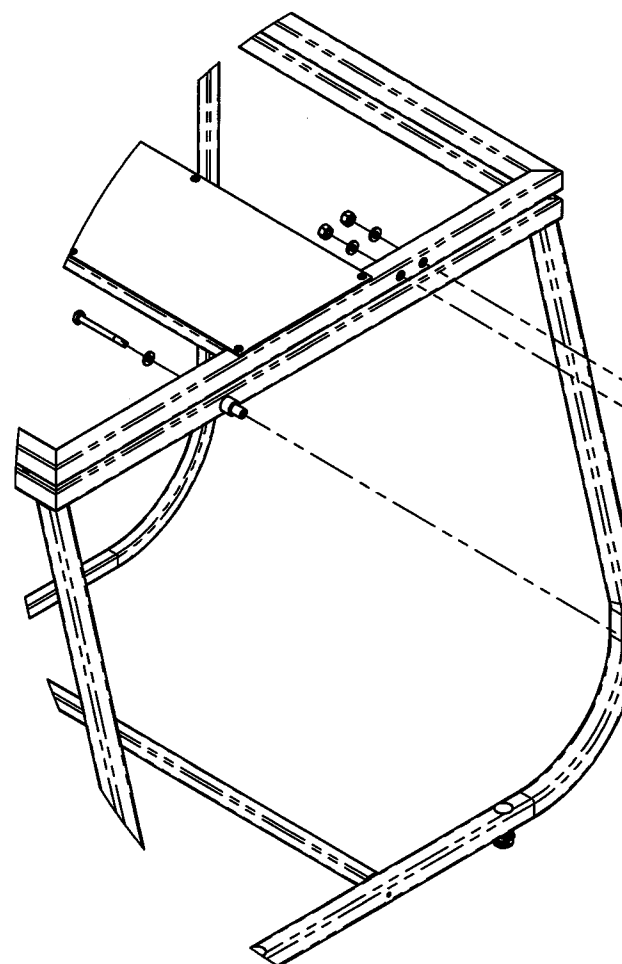
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FWD



AN3-11A BOLT (1)
NAS1149F0363P WASHER (2)
MS21044N3 NUT (1)
2 PL

DETAIL C
(HANDLE BRACKET INSTALLATION)
(FWD END SHOWN, AFT END OPPOSITE)
(HANDLE ASSEMBLY HIDDEN FOR CLARITY)
SCALE 2.5X



D5854-041
BRACKET WELDMENT

D3969-11
GAS SPRING

AN3-12A BOLT (1)
NAS1149F0363P WASHER (2)
MS21044N3 NUT (1)
2 PL

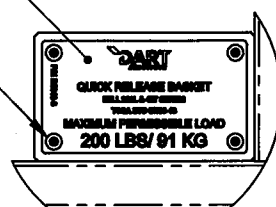
AN3-10 BOLT (1)
NAS1149F0332P WASHER (1)
NAS1149F0363P WASHER (2)
AN310-3 CASTELLATED NUT (1)
MS24665-134 COTTER PIN (1)

AN3-20 BOLT (1)
NAS1149F0363P WASHER (3)
AN310-3 CASTELLATED NUT (1)
MS24665-134 COTTER PIN (1)

DETAIL B
(GAS SPRING INSTALLATION)
(FORWARD END MESH HIDDEN FOR CLARITY)
SCALE 2X

D5849-3 PLACARD

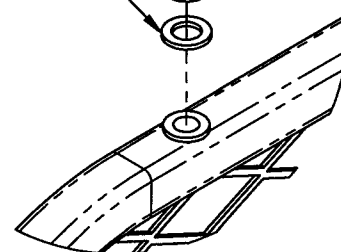
CR3213-4-02 RIVET
4 PL



DETAIL E
(PLACARD INSTALLATION)
SCALE 4X

D5764-1 STUD

NAS1149F0663P WASHER
2 PL



DETAIL A
(STUD INSTALLATION)
SCALE 5X
4 PL

RELEASED

2021 MAY 07 *41*

APPROVED

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5885	SHEET 2 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>41</i>	HIGH SKI BASKET ASSEMBLY	NTS
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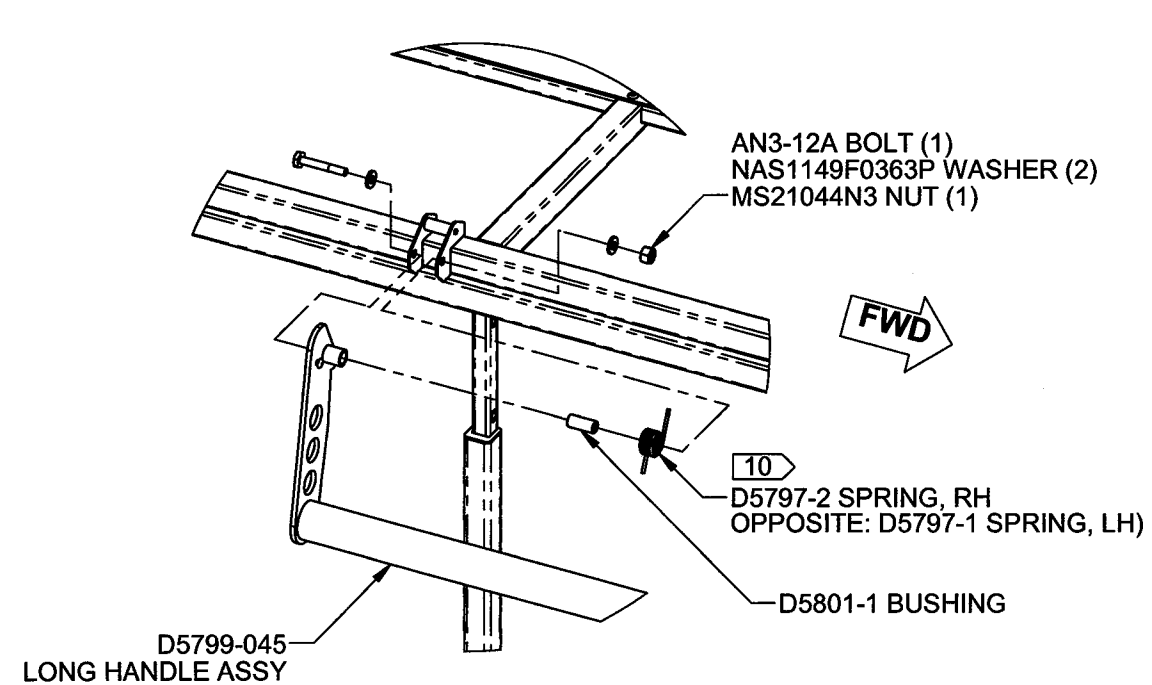
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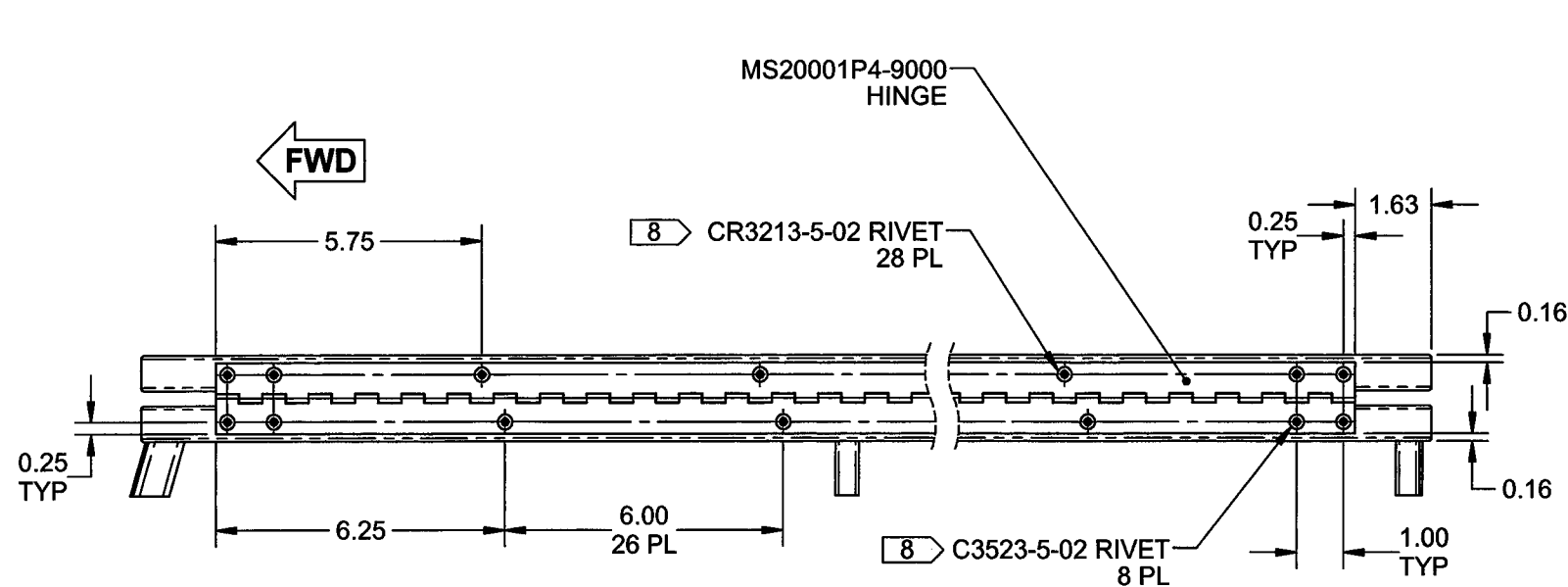
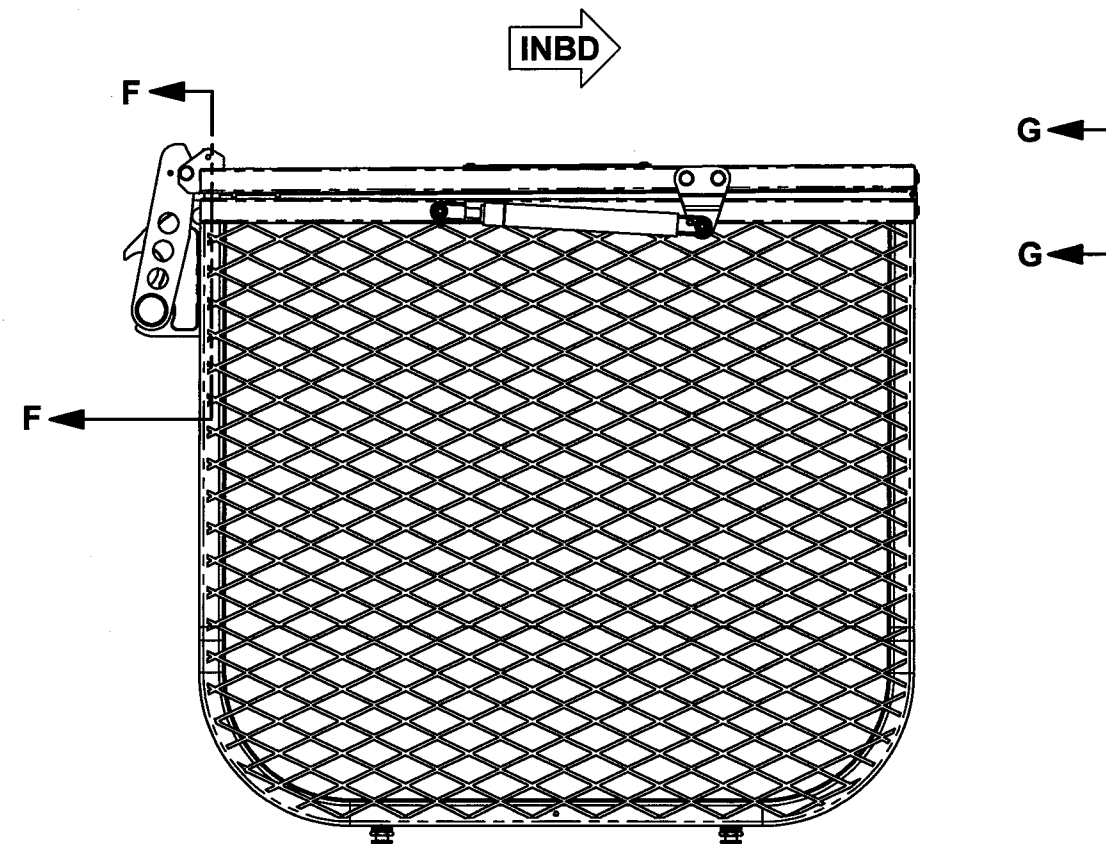
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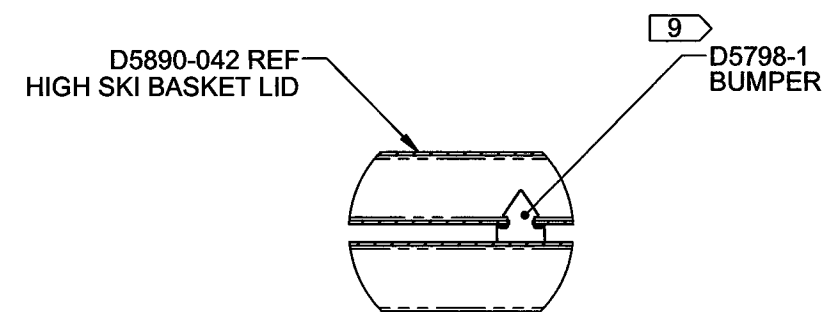
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DETAIL D
(HANDLE ASSEMBLY INSTALLATION)
(AFT END SHOW, FWD END OPPOSITE)
SCALE 2.5X



VIEW G-G
(HINGE INSTALLATION)
(GAS SPRING, HANDLE BRACKET, AND
HANDLE ASSY HIDDEN FOR CLARITY)
SCALE 1.5X



DETAIL F
(BUMPER INSTALLATION)
SCALE 3X
4 PL

RELEASED

2021 MAY 07

APPROVED

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5885	SHEET 3 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	HIGH SKI BASKET ASSEMBLY	NTS
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